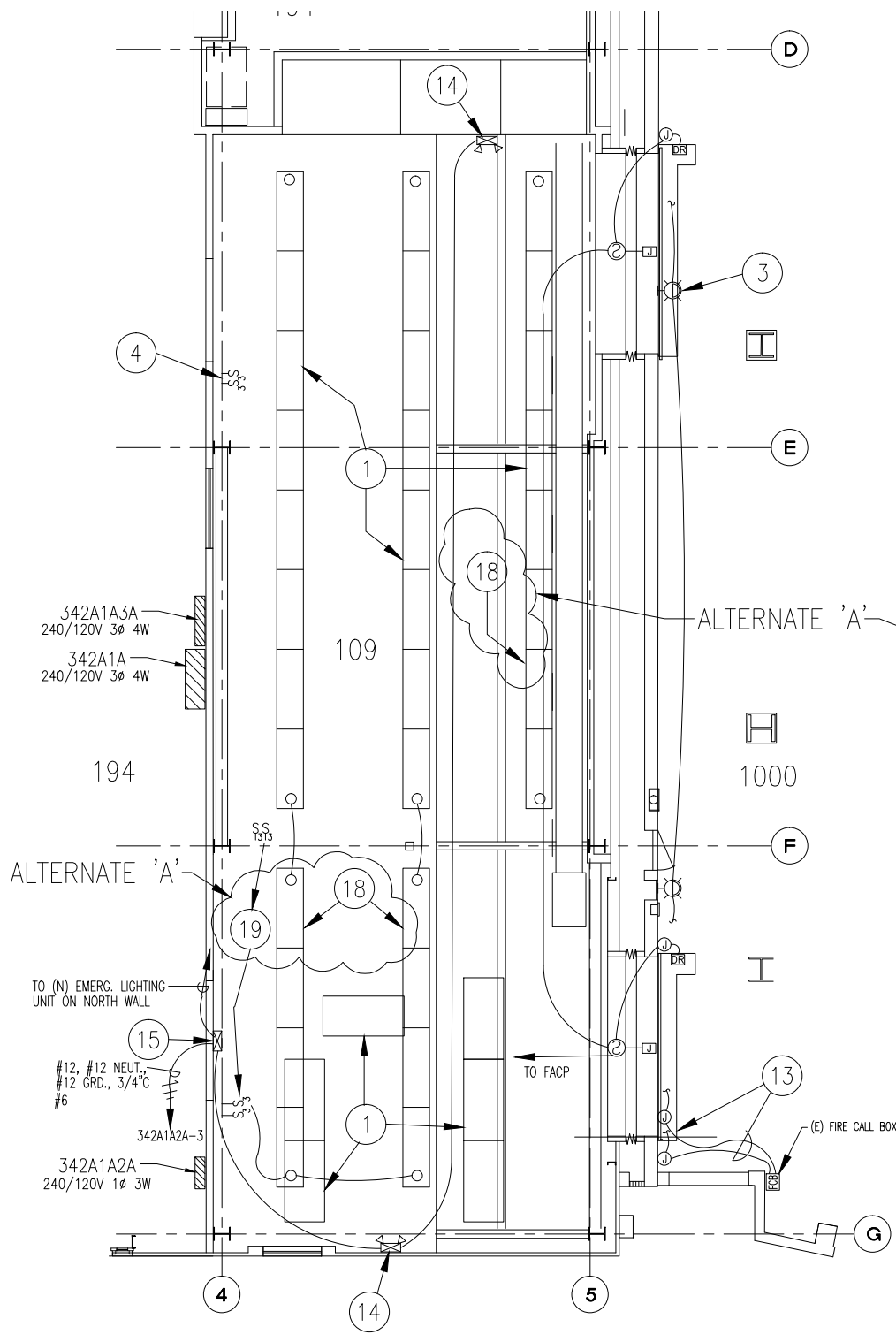
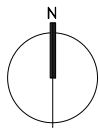


1 POWER & SIGNAL PLAN
1/4" = 1'-0"



2 LIGHTING & FIRE ALARM PLAN
1/4" = 1'-0"

SHEET NOTES:

- ALL (E) LIGHT FIXTURES IN ROOMS 107 & 109 TO REMAIN UNLESS ALTERNATE #1 IS INCLUDED IN THE WORK.
- NOT USED.
- REMOVE (E) WALL MOUNTED LIGHT FIXTURE. RE-ROUTE CONDUIT AND WIRING TO REMAINING FIXTURES ON THE CIRCUIT TO CLEAR NEW FIRE DOOR OPENING.
- (E) LIGHT SWITCHES TO REMAIN.
- NOT USED.
- WALLS TO BE REMOVED/MODIFIED. SEE ARCH. DWGS.
- REMOVE RECEPTACLES, J-BOXES, ETC. REMOVE CONDUIT & WIRING BACK TO PANEL TO ALLOW WALL DEMO.
- (E) POWER & ICS RECEPTACLES, ETC. TO REMAIN.
- NOT USED.
- REMOVE CONDUIT & WIRING FOR PROXKEY SYSTEM. PROXKEY DEVICES TO BE REMOVED BY LBNL.
- INSTALL CONDUIT & J-BOXES PER DETAIL 1/E2. DEVICES & WIRING TO BE INSTALLED BY LBNL.
- NOT USED.
- RELOCATE FIRE ALARM J-BOX, RE-ROUTE CONDUIT AND WIRING AS NECESSARY IN ORDER TO CLEAR NEW FIRE DOOR OPENING.
- (N) EMERG. LIGHTING UNIT, MOUNT AS HIGH AS POSSIBLE ON WALL.
- (N) EXIT SIGN, CENTERED OVER DOOR AND AS HIGH AS POSSIBLE.
- NOT USED.
- 4-#16, 3/4" C SMOKE DETECTOR CIRCUIT AND 2-#14, 3/4" C DOOR RELEASE CIRCUIT TO BUILDING FIRE ALARM CONTROL PANEL LOCATED IN BASEMENT CORRIDOR ACROSS FROM MENS RM. SEE WIRING DETAIL S2/E2 & 3/E2.
- REMOVE ALL FIXTURES IN ROOM 107. RELOCATE ONE ROW OF FIXTURES FROM ROOM 109 AND ADD TO THE (E) FIXTURE ROWS OF ROOM 109.
- (E) LIGHT SWITCHES TO BE RELOCATED TO REPLACE (E) ROOM 107 LIGHT SWITCH.

LEGEND:

- (N) EMERGENCY EGRESS LIGHTING UNIT, 90-MINUTE BATTERY PACK, 120/277V, DUAL SEALED BEAM. DUAL-LITE MODEL #EZ-21
- (N) EXIT SIGN, WHITE W/ RED LED LIGHTED LETTERS, SINGLE FACE, 90-MINUTE BATTERY PACK, 120/277V. GILBERT MODEL #LED-1-EM-R-W-W
- (E) 208/120V 3Ø 5W RECEPTACLE
- (E) ICS RECEPTACLE
- (E) DUPLEX RECEPTACLE
- (E) 4-PLEX RECEPTACLE
- (E) LIGHT SWITCH
- (N) LIGHT SWITCH, 3-WAY, X = DENOTES SWITCH LEG
- (E) J-BOX
- (E) PROXKEY READER
- (N) OR RELOCATED J-BOX
- RELOCATED PROXKEY READER
- (N) IONIZATION SMOKE DETECTOR
- (N) FIRE DOOR RELEASE SOLENOID

80 ALS
MODS TO ROOM 80-109
ELECTRICAL PLANS

UNIVERSITY OF CALIFORNIA LAWRENCE BERKELEY LABORATORY
FACILITIES DEPARTMENT

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APPROVED BY	MCG	DATE	03/06/01
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SCALE	AS NOTED		
DRAWING NO.	4B80E081B		
PROJECT NO.	FX0067	SHEET	E1
			1 OF 1